

Date: Thursday, 8/21/2008 8:54:53 AM
 User: Chantal Lavoie

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : CLAMP
Job Number : 41535	
Estimate Number : 10192	
P.O. Number :	Part Number : D2171
This Issue : 8/21/2008 S.O. No. :	Drawing Number : D2171 / D2727
Prsht Rev. : NC	Project Number : N/A
First Issue : / / Type : PURCHASED PARTS	Drawing Revision : D / A1
Previous Run : 38313	Material :
Written By :	Due Date : 9/25/2008 Qty : 100 Um : Each
Checked & Approved By : <u>JUD 08-8-21</u>	
Comment : Est: F 01.11.29 Reformat SM/E	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PG	PURCHASING
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**Comment:** Issue P/O: 7002

Laser cut flat pattern and form as per Dwg D2171

Possible supplier: GFI

Material release note is required.

C268108121100

2.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Receive & Inspect For Transit Damage

Ensure material certification is attached

JS 08/09/10100

3.0	QC5	INSPECT WORK TO CURRENT STEP
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**Comment:** INSPECT WORK TO CURRENT STEP08/09/17PD

4.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Identify and Stock

Location: 5745608/10/09100

5.0	QC21	FINAL INSPECTION/W/O RELEASE
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**Comment:** FINAL INSPECTION/W/O RELEASE08/10/09

Job Completion

08/10/09

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
08/1/17	# 3.1	<i>Permanent change</i> Build parts at all press marking Turned part * 1B 8-10-8	<i>[Signature]</i>	08/10/08 08/10/08		<i>[Signature]</i> 08/09/17	<i>[Signature]</i> 08/09/17	
08/1/17	# 3.2	Inspect ac 5 <i>S 08/10/08 x100</i>				<i>[Signature]</i> 08/09/17	<i>[Signature]</i> 08/10/17	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

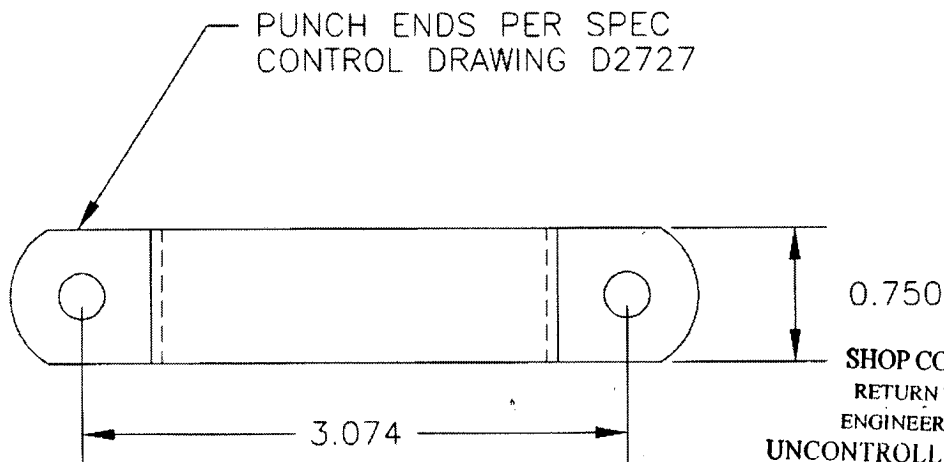
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

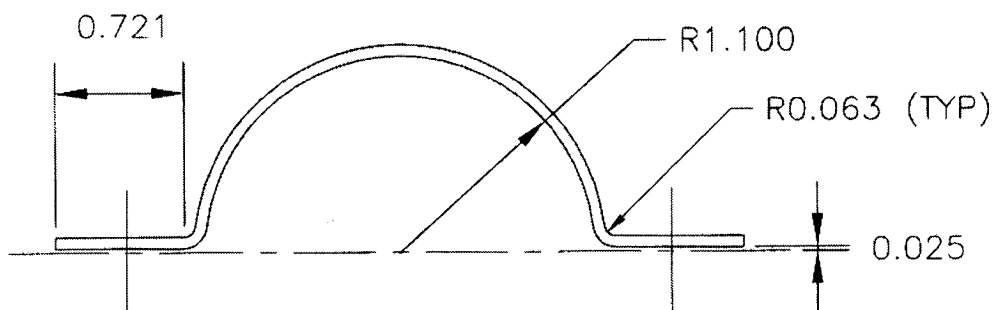


DESIGN <i>Bw.</i>	DRAWN BY <i>MA</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>CP</i>	APPROVED <i>KE</i>	DRAWING NO. D2171	REV. D SHEET 1 OF 1
DATE 99.03.08		TITLE CLAMP	SCALE 1:1
B	96.01.29	REDRAWN	
C	97.05.14	RADIUS CHANGED, CUSHION ADDED	
D	99.03.08	REMOVE CUSHION (TSR A890) 4.158 WAS 4.888	

REMOVED
99.03.11 KE



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 41535



MATERIAL: 304/316 SS 0.063 THICK
FLAT LENGTH: 4.968 END-END
4.158 HOLE-HOLE





180 AVENUE LABROSSE
POINTE-CLAIRE, QUÉ., CANADA H9R 1A1
TÉL.: (514) 630-4877 - FAX: (514) 630-4849



BON DE LIVRAISON - SHIPPING MEMO

DATE DE LIVRAISON SHIPPING DATE	N° BON DE LIVRAISON SHIPPING MEMO NO.
2008/09/11	0402536

GFI est une division de Thomas & Betts Fabrication Inc. / GFI is a division of Thomas & Betts Manufacturing Inc.

RENDU À / SOLD TO

EXPÉDIÉ À / SHIPPED TO

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON, K6A 1K7

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON, K6A 1K7

CODE DE CLIENT CUSTOMER CODE		N° DE CONTRAT JOB NO.	N° COMMANDE PO NO.	VIA SHIP VIA
DART GFI-0299		J0189515	PO00007002	
QUANTITÉ QUANTITY	VOTRE N° DE PIÈCE YOUR PART NO.	DESCRIPTION		
100	D2171 ✓ 18/08/09/16	CLAMP 8 08/09/17		

TOUTES LES RÉCLAMATIONS DOIVENT ÊTRE FAITES EN DEDANS DE 5 JOURS DE LA RÉCEPTION
ALL CLAIMS MUST BE MADE WITHIN 5 DAYS OF RECEIPT OF GOODS.



Membre de / A Member of **Thomas & Betts**

180 LABROSSE AVENUE
POINTE CLAIRE, QC
H9R 1A1

CERTIFICATE OF COMPLIANCE CERTIFICAT DE CONFORMITE

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON K6A 1K7

CERTIFICATE NO. 5 OUR JOB NO. J0189515 SHIPPING MEMO 0402536
ITEM QUANTITY PURCHASE ORDER PART NUMBER REV NAME DWG ISSU
100 PCS PO00007002 D2171 D CLAMP D
MATERIAL SUPPLIED BY MAT. REL. NO.
S.S.T 304 TW METALS / NORTH AMERICAN STAINLESS 4/10/99 2MB9

PROCESS			PROCESSOR	RELEASE NOT.
1	FIRST ARTICLE INSPECTION REPORT ON FILE			
2			GFI	CONFORMS
3				
4				
5				
6				
7				
8				
9				

WE HEREBY CERTIFY ALL THE PARTS COVERED BY THIS CERTIFICATE HAVE BEEN MANUFACTURED FROM MATERIAL SUPPLIED ON RELEASE NOTE SHOWN ABOVE AND THAT ALL PARTS HAVE BEEN INDIVIDUALLY INSPECTED AND CONFORM TO THE DRAWINGS AND PURCHASE ORDER REFERENCED ABOVE.

DATE 11 SEPTEMBER 2008

G.F.I. Q.C. REP.



~~27-2-001 REV 0 Bombardier Certificate of Compliance~~
TW Metals District Procedure

Revision: 0

Revision Date: 04-03-00

Superseding: Initial

Page: 1 of 1

CERTIFICATE OF COMPLIANCE

~~FRAUD AND FALSIFICATION STATEMENT~~

~~The recording of false, fictitious, or fraudulent statements by entities on this document may be punished as a felony under federal statutes including federal law, Title 18 chapter 47.~~

CERTIFICATE OF COMPLIANCE

This certificate of compliance certifies that the material supplied on the purchase order number below complies in all respects with the material description and procurement specifications.

MERCURY FREE STATEMENT

We certify that mercury, radium, or alpha bearing instruments and / or equipment which might cause contamination have not been used in the manufacture, fabrication, assembly or testing of any material supplied by TW Metals Inc. Switches, glass thermometers, standard cell and other items containing the above elements may be used, but they will be located so as not to constitute a contamination hazard.

CUSTOMER NAME: GFI

PURCHASE ORDER No. 0073680

ITEM No. 0001 SHIPPER INVOICE No. 03235765

MATERIAL: 304 S/S Sheet SPECIFICATION: ASTMA 240/06

MANUFACTURING MILL: North American Stainless

SIZE: 0625 HEAT / LOT No. 2MB9

PART No. TS06348X964A QUANTITY: 206 lb.

TEST DEPARTMENT CLERK: Jessie Clark

AUTHORITY

Joe Schab
Director of Quality Assurance

06/01/17



NORTH AMERICAN
STAINLESS

METALLURGICAL TEST REPORT

6870 Highway 42 East
Chent, KY 41045-9615
(502) 347-6000

Certificate: 363977 01

Mail To:
FERGUSON METALS INC.
3475 SYMMES ROAD
HAMILTON, OH 45015

Ship To:
FERGUSON METALS INC.
3475 SYMMES ROAD
HAMILTON, OH 45015

Date: 8/06/2007 Page: 1

Customer: 0018 001

Steel: 304/304L

Finish: 2B

Your Order: 01009951

NAS Order: AN 0371411 01

Corrosion: ASTM A262/02aB; 180Bend-OK

PRODUCT DESCRIPTION:

STAINLESS STEEL COIL, COLD ROLLED, ANNEALED AND PICKLED..

ASTMA240/06b, 480/06b, 666/03, ASMESA240/04-A05, 480/04-A05, SA666/04
QQS766D-A XMGPRM, AMS5511H/5513H XMRK&FN, MIL4043B, AMD3, XCRNMEAS&FN

REMARKS:

Mat'l Free of Mercury Contamination. No weld repairs.

EN 10204 3.1; QQS763F Cond A; RoHS Compliant

Melted & Manufactured in the USA

8/10/17

Product ID #	Coil #	Thickness	Width	Weight	Length	Mark	Pieces	COMMODITY CODE
042MB9 A	* 042MB9 A	.0620	48.0000	13,230 COIL	1299.8	11	1	
042MB9 B	* 042MB9 B	.0620	48.0000	13,330 COIL	1309.6	11	1	

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa)

Heat	CM	C	CO	CR	CU	MN	MO	N	NI	P	S	SI
2MB9	US	.027	.115	18.194	.254	1.795	.249	.077	8.120	.033	.001	.419

MECHANICAL PROPERTIES

Product ID #	Coil #	l d o i c r	UTS KSI	.2% YS KSI	ELONG %-2"	Hard RB	Tail Hard
042MB9 A	042MB9	F T	99.31	51.02	51.13	88.00	85.50
042MB9 B	042MB9	F T	99.31	51.02	51.13	88.00	85.50

REVIEWED BY Q.C.

Date 8/6/07 by G

NAS hereby certifies that the analysis on this certification is correct and the material meets the specifications stated.

QC ENGINEER

ERIC HESS

8/0 307

RECEIVED BY

HAMILTON, OH 45015

3475 Symmes Road

149187078

18/03